## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one)  $\underline{X}$  was filed on  $\underline{August 28, 2001}$  as Application Serial No.  $\underline{09/941,992}$  and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Ap	oplication(s):		<u> Yes No</u>
Number	Country	Day/Month/Year Filed	
24.396	• • • •	nited States Code, §119(e) of any United States pr	ovisional applications(s) listed below:
D.	ata ahaal Ammanalise	A /Lieting 144 U.S. Provisional Patent	Applications)

Please see attached Appendix A (Listing 144 U.S. Provisional Patent Applications)

Application Ser. No.

Filing Date

Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. Applications and 43 PCT Applications) Status: Patented, Pending, Abandoned Application Ser. No. Filing Date Status: Patented, Pending, Abandoned Filing Date Application Ser. No.

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

PATENT TRADEMARK OFFICE

Paul E. Rauch, Ph.D., Reg. No. 38,591, CUSTOMER NO. 28,442

#### Send correspondence to

Paul E. Rauch, Ph.D. Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 N. Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780 Facsimile: 312-321-4299

Email: prauch@brinkshofer.com

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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herein will be so notified by the undersigned.	
Full name of sole or first inventor	
Avì J. Ashkenazi	
Inventor's signature ATT ASHENEM	Date 10/2/01
Residence 1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship US	
Post office Address  1 DNA Way  South San Francisco, CA 94080	
Full pame of second joint inventor, if any Kevin P. Baker	
Inventor's signature	Date
Residence 14006 Indian Run Drive, Darnestown, MD 20878	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	/º/º3/01
Residence 2539 Somerset Drive, Bernont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of fourth joint inventor, if any	
Luc Desnoyers	10-10-01
Inventor's signature	Date
Residence 2050 Stockton Street, San Francisco, CA 94133	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Dan L. Eaton	16-2-01
Inventor's signature	Date
Residence 75 Knight Drive, San Rafael, CA 94901 45-7 NC Citizenship US: Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any Napoleone Ferrara  White in the sixth joint inventor, if any	10-8-01
Inventor's signature	Date
Residence 2090 Pacific Avenue #704, San Francisco, CA 94109  iii Citizenship	
U Sittle	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	
Inventor's signature  Thing Forders	Date / 0 / 1 / 0 /
Residence 19 Basinside Way, Alameda, CA 94502	( /
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eighth joint inventor, if any	
Hanspeter Gerber	10/02/201
Inventor's signature	Date
Residence 1121 Tennessee Street #5, San Francisco, CA 94107	
Citizenship CH	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineth joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date / 0 07, 200/
Residence 110 Congo Street, San Francisco, CA 94131	
Citzenship CA:	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twelfth joint inventor, if any	
Paul J. Godowski	
Invenior's signature	/0/1/0 )
Residence 25 Orange Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of thirteenth joint inventor, if any	
J. Christopher Grimaldı	
Inventor's signature	Date   0   2   0
Residence 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature  Residence	Date 10/0/0/
1 Debie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Inventor's signature	Date /() ~ (0 - () (
Residence 3678 Crescent Drive, Lafayette, CA 94549	•
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of seventeenth joint inventor, if any	10/11/01
James Pan	10/01/01
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full frame of nineteenth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship USi	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date (0 - と-ご(
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-first joint inventor, if any **Daniel Tumas** Inventor's signature Residence 3 Rae Avenue, Orinda, CA 94563

Date 10-1-2001

Citizenship US

Post Office Address

1 DNA Way

South San Francisco, CA 94080

Full name of twenty-second joint inventor, if any

Colin K. Watanabe

Inventor's signature Colon K Watanda Date 10/2/2001

Date

Residence

128 Corliss Drive, Moraga, CA 94556

Citizenship

Post Office Address
1 DNA Way

South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

P. Mickey Williams

Inventor's signature

1 Residence 509 Alto Avenue, Half Moon Bay, CA 94019

Citizenship υs

Post Office Address

1 DNA Way

South San Francisco, CA 94080

Full name of twenth-fourth joint inventor, if any

William I. Wood

Inventor's signature

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship US

Post Office Address

1 DNA Way

South San Francisco, CA 94080

	Zem	in	Zha	ing
--	-----	----	-----	-----

Inventor's signature	Date 9/28/01
Residence 876 Taurus Drive, Foster City, CA 94404	
Citizenship CN US 22	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

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## APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 60/049787 Filed 6/16/97 1.
- 60/062250 Filed 10/17/97 2.
- 60/065186 Filed 11/12/97 3.
- 4. 60/065311 Filed 11/13/97
- 60/066770 Filed 11/24/97 5.
- 60/075945 Filed 2/25/98 6.
- 60/078910 Filed 3/20/98 7.
- 60/083322 Filed 4/28/98 8.
- 60/084600 Filed 5/7/98 9.
- 60/087106 Filed 5/28/98 10.
- 60/087607 Filed 6/2/98 11.
- 60/087609 Filed 6/2/98 12.
- 60/087759 Filed 6/2/98 13.
- 60/087827 Filed 6/3/98 14.
- 15 60/088021 Filed 6/4/98
- 16, 60/088025 Filed 6/4/98
- 60/088026 Filed 6/4/98 17.5
- 60/088028 Filed 6/4/98 180
- 19.0 60/088029 Filed 6/4/98
- 20. 4 21. 4 60/088030 Filed 6/4/98
- 60/088033 Filed 6/4/98
- 22. 60/088326 Filed 6/4/98
- 23 60/088167 Filed 6/5/98
- 60/088202 Filed 6/5/98
- 24 25 60/088212 Filed 6/5/98
- 26.5 60/088217 Filed 6/5/98
- 27, 60/088655 Filed 6/9/98
- 28. 60/088734 Filed 6/10/98
- 60/088738 Filed 6/10/98 29.
- 60/088742 Filed 6/10/98 30.
- 60/088810 Filed 6/10/98 31.
- 60/088824 Filed 6/10/98 32.
- 60/088826 Filed 6/10/98 33.
- 34. 60/088858 Filed 6/11/98
- 35. 60/088861 Filed 6/11/98
- 36. 60/088876 Filed 6/11/98
- 60/089105 Filed 6/12/98 37.
- 38. 60/089440 Filed 6/16/98
- 39. 60/089512 Filed 6/16/98
- 40. 60/089514 Filed 6/16/98
- 60/089532 Filed 6/17/98 41.
- 60/089538 Filed 6/17/98 42.
- 43. 60/089598 Filed 6/17/98
- 60/089599 Filed 6/17/98 44. 60/089600 Filed 6/17/98
- 45.
- 46. 60/089653 Filed 6/17/98

- 47. 60/089801 Filed 6/18/98
- 60/089907 Filed 6/18/98 48.
- 49. 60/089908 Filed 6/18/98
- 60/089947 Filed 6/19/98 50.
- 60/089948 Filed 6/19/98 51.
- 60/089952 Filed 6/19/98 52.
- 60/090246 Filed 6/22/98 53.
- 60/090252 Filed 6/22/98 54.
- 55. 60/090254 Filed 6/22/98
- 60/090349 Filed 6/23/98 56.
- 60/090355 Filed 6/23/98 57.
- 60/090429 Filed 6/24/98 58.
- 59. 60/090431 Filed 6/24/98
- 60/090435 Filed 6/24/98 60.
- 60/090444 Filed 6/24/98 61.
- 60/090445 Filed 6/24/98 62.
- 60/090472 Filed 6/24/98 63.
- 64 60/090535 Filed 6/24/98
- 65.ª 60/090540 Filed 6/24/98
- 66.0 67.0 68. 60/090542 Filed 6/24/98
- 60/090557 Filed 6/24/98
- 60/090676 Filed 6/25/98
- 60/090678 Filed 6/25/98 69
- 60/090690 Filed 6/25/98 70.
- 60/090694 Filed 6/25/98  $71_{\text{s}}$
- 60/090695 Filed 6/25/98 724
- 73.= 60/090696 Filed 6/25/98
- 74. 60/090862 Filed 6/26/98
- 75. 60/090863 Filed 6/26/98
- 76. 60/091360 Filed 7/1/98
- 77. 60/091478 Filed 7/2/98
- 78. 60/091544 Filed 7/1/98
- 79. 60/091519 Filed 7/2/98
- 80. 60/091626 Filed 7/2/98
- 60/091633 Filed 7/2/98 81.
- 82. 60/091628 Filed 7/2/98
- 60/091646 Filed 7/2/98 83.
- 60/091673 Filed 7/2/98 84.
- 60/091978 Filed 7/7/98 85.
- 60/091982 Filed 7/7/98 86.
- 87. 60/092182 Filed 7/9/98 60/092472 Filed 7/10/98 88.
- 60/093339 Filed 7/20/98 89.
- 90. 60/094651 Filed 7/30/98
- 60/095282 Filed 8/4/98 91.
- 60/095285 Filed 8/4/98 92.
- 60/095302 Filed 8/4/98 93.
- 94. 60/095318 Filed 8/4/98
- 95. 60/095321 Filed 8/4/98

- 60/095301 Filed 8/4/98 96.
- 60/095325 Filed 8/4/98 97.
- 60/095916 Filed 8/10/98 98.
- 60/095929 Filed 8/10/98 99.
- 60/096012 Filed 8/10/98 100.
- 60/096143 filed 8/11/98 101.
- 60/096146 Filed 8/11/98 102.
- 60/096329 Filed 8/12/98 103.
- 60/096757 Filed 8/17/98 104.
- 60/096766 Filed 8/17/98 105.
- 106. 60/096768 Filed 8/17/98
- 60/096773 Filed 8/17/98 107.
- 60/096791 Filed 8/17/98 108.
- 109. 60/096867 Filed 8/17/98
- 110. 60/096891 Filed 8/17/98
- 60/096894 Filed 8/17/98 111.
- 60/096895 filed 8/17/98 112.
- 60/096897 Filed 8/17/98 1131
- 60/096949 Filed 8/18/98 114
- 115 60/096950 Filed 8/18/98 116. 60/096959 Filed 8/18/98
- 60/096960 Filed 8/18/98
- 117. 118
- 60/097022 Filed 8/18/98
- 60/097141 Filed 8/19/98 119, 120. 60/097218 Filed 8/20/98
- 60/097661 Filed 8/24/98
- 121
- 60/097952 Filed 8/26/98 122. 60/097954 Filed 8/26/98 123.
- 124. 60/097955 Filed 8/26/98
- 125. 60/098014 Filed 8/26/98
- 60/097971 Filed 8/26/98 126.
- 60/097974 Filed 8/26/98 127.
- 128. 60/097978 Filed 8/26/98
- 60/097986 Filed 8/26/98 129.
- 60/097979 Filed 8/26/98 130.
- 131. 60/098525 Filed 8/31/98
- 60/100634 Filed 9/16/98 132.
- 60/100858 Filed 9/17/98 133.
- 134. 60/113296 Filed 12/22/98
- 60/123957 Filed 3/12/99 135.
- 60/141037 Filed 6/23/99 136.
- 60/143048 Filed 7/7/99 137.
- 60/144758 Filed 7/20/99 138.
- 60/145698 Filed 7/26/99 139.
- 60/146222 Filed 7/28/99 140.
- 60/149396 Filed 8/17/99 141.
- 60/158663 Filed 10/8/99 142.
- 60/213637 Filed 6/23/00 143.
- 60/230978 Filed 9/7/00 144.

## APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications listed below:

## **U.S. Patent Applications**

- 08/743698 Filed 11/6/96
- 08/876698 Filed 6/16/97, now abandoned 2.
- 08/965056 Filed 11/5/97, US Patent No: 6,271,198 issued: 8/7/01 3.
- 09/105413 Filed 6/26/98 4.
- 09/168978 Filed 10/7/98 5.
- 09/187368 Filed 11/6/98 5.
- 09/202054 Filed 12/7/98 6.
- 09/218517 filed 12/22/98, now abandoned 1.
- 09/254311 Filed 3/3/99 9.
- 09/254460 Filed 3/9/99, now abandoned 10.
- 09/267213 Filed 3/12/99, now abandoned 11.
- 09/284291 Filed 4/12/99, now abandoned 12.
- 09/380137 Filed 8/25/99, now abandoned 13.
- 14 09/380138 Filed 8/25/99, now abandoned
- 09/380139 Filed 8/25/99
- 09/403296 Filed 10/18/99, now abandoned
- 15. 16. 17. 18. . 09/423844 Filed 11/12/99, now abandoned
- 09/664610 Filed 9/18/00, now abandoned
- 19. 09/665350 Filed 9/18/00
- 20. 09/709238 Filed 11/8/00
- 09/808689 Filed 3/14/01, now abandoned 21:
- 09/854816 Filed 5/15/01 22.4
- 23. 09/866028 Filed 5/25/01
- 24. 09/866034 Filed 5/25/01
- 25 J 09/872035 Filed 6/1/01
- 09/882636 Filed 6/14/01, now abandoned

## **PCT International Patent Applications:**

- PCT/US97/20069 Filed 11/5/97 1.
- PCT/US98/19330 Filed 9/16/98 2.
- 3. PCT/US98/19437 Filed 9/17/98, now abandoned
- PCT/US98/21141 Filed 10/7/98 4.
- PCT/US98/25108 Filed 12/1/98 5.
- PCT/US99/00106 Filed 1/5/99, now abandoned 6.
- PCT/US99/05028 Filed 3/8/99 7.
- PCT/US99/12252 Filed 6/2/99 8.
- PCT/US99/21090 Filed 9/15/99 9.
- PCT/US99/21547 Filed 9/15/99 10.
- PCT/US99/28313 Filed 11/30/99 11.
- PCT/US99/28301 Filed 12/1/99 12.
- PCT/US99/28634 Filed 12/1/99 13.
- 14. PCT/US99/30095 Filed 12/16/99
- PCT/US99/30911 Filed 12/20/99 15.
- PCT/US00/00219 Filed 1/5/00, now abandoned 16.
- PCT/US00/00376 Filed 1/6/00, now abandoned 17.

- 18. PCT/US00/03565 Filed 2/11/00
- 19. PCT/US00/04341 Filed 2/18/00
- 20. PCT/US00/04414 Filed 2/22/00
- 21. PCT/US00/04914 Filed 2/24/00, now abandoned
- 22. PCT/US00/05004 Filed 2/24/00
- 23. PCT/US00/05841 Filed 3/2/00
- PCT/US00/06319 Filed 3/10/00, now abandoned 24.
- 25. PCT/US00/06884 Filed 3/15/00
- 26. PCT/US00/07377 Filed 3/20/00
- 27. PCT/US00/08439 Filed 3/30/00
- 28. PCT/US00/13358 Filed 5/15/00
- 29. PCT/US00/14042 Filed 5/22/00
- 30. PCT/US00/15264 Filed 6/2/00
- 31. PCT/US00/13705 Filed 5/17/00
- 32. PCT/US00/14941 Filed 5/30/00
- 33. PCT/US00/20710 Filed 7/28/00
- 34. PCT/US00/22031 Filed 8/11/00
- 35. PCT/US00/23522 Filed 8/23/00
- 36. PCT/US00/23328 Filed 8/24/00
- 36. 37. 38. 39. PCT/US00/30952 Filed 11/8/00
- PCT/US00/32678 Filed 12/1/00
- PCT/US01/06520 Filed 2/28/01
- 40. PCT/US01/17800 Filed 6/1/01
- 41 PCT/US01/19692 Filed 6/20/01
- 42 PCT/US01/21066 Filed 6/29/01
- 43 PCT/US01/21735 Filed 7/9/01

-4,S 13 11

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one)  $\underline{X}$  was filed on  $\underline{\text{August 28, 2001}}$  as Application Serial No.  $\underline{09/941,992}$  and was amended on  $\underline{\text{C}}$  (if applicable).

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Prior Foreign Ap	oplication(s):		Priority Claimed
			<u>Yes</u> <u>No</u>
Number	Country	Day/Month/Year Filed	
I hereby claim the	e benefit under Title 35, U	nited States Code, §119(e) of any United States pr	ovisional applications(s) listed below:

Please see attached Appendix A (Listing 144 U.S. Provisional Patent Applications)

Application Ser. No.

Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filling date of the prior application and the national or PCT international filling date of this application:

Please see attached Appendix B (Listing 26 U.S. Applications and 43 PCT Applications)

Application Ser. No.

Filing Date

Status: Patented, Pending, Abandoned

Application Ser. No.

Filing Date

Status: Patented, Pending, Abandoned

**POWER OF ATTORNEY**: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Paul E. Rauch, Ph.D., Reg. No. 38,591, CUSTOMER NO. 28,442

#### Send correspondence to

Paul E. Rauch, Ph.D. Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 N. Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780 Facsimile: 312-321-4299

Email: prauch@brinkshofer.com

Thereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

The same and the s	
Full name of sole or first inventor	
Avi J. Ashkenazi	
	Data
Inventor's signature	Date
Residence	
14 <del>ទីទ</del> ំ Tarrytown Street, San Mateo, CA 94402	
Citizenship	
Post Office Address	
1 ĐẬA Way South San Francisco, CA 94080	
®	
Full name of second joint inventor, if any	
Kevin P. Baker	
<u>4</u>	
Inventor's signature	Date
	10/22/01
Residence V / V	
14006 Indian Run Drive, Damestown, MD 20878	
Citizenship	
GB	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David Botstein	
	Della
Inventor's signature	Date
Residence	
2539 Somerset Drive, Belmont, CA 94002	
Citizenship	
US	
Doct Office Address	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	

Full name of fourth joint inventor, if any	
Luc Desnoyers	
Inventor's signature	Date
Residence 2050 Stockton Street, San Francisco, CA 94133	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence 75 Knight Drive, San Rafael, CA 94901	
Citizanship US = 4.0	
Post Office Address  1 DNA Way  South San Francisco, CA 94080	
Full name of sixth joint inventor, if any Name leone Ferrara	
Inventor's signature	Date
Residence 2000 Pacific Avenue #704, San Francisco, CA 94109	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eighth joint inventor, it any	
Hanspeter Gerber	
Inventor's signature	Date
Residence 1121 Tennessee Street #5, San Francisco, CA 94107	
Citizenship CH	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineth joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twelfth joint inventor, if any	
Paul J. Godowski	
Inventor's signature	Date
Residence 25 Orange Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of thirteenth joint inventor, if any	
J. Christopher Grimaldı	
Inventor's signature	Date
Residence 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Ivat J. Kljavin	
Inventor's signature	Date
Residence 3673 Crescent Drive, Lafayette, CA 94549	
Cifizenship US:	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of seventeenth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US: 4	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any  Mätgaret Ann Roy	
Inventor's signature	Date
Residence 2900 Webster Street #4, San Francisco, CA 94123	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-first joint inventor, if any	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address  1 DNA Way  South San Francisco, CA 94080	
Full name of twenty-second joint inventor, if any	
Colin K. Watanabe	
Inventor's signature	Date
Residence 128 Corliss Drive, Moraga, CA 94556	
Citizenship USD	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenth-fourth joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

	Full	name	of	twenth-fifth	joint	inventor,	if	any
--	------	------	----	--------------	-------	-----------	----	-----

Inventor's signature	Date
Residence	
876 Taurus Drive, Foster City, CA 94404	
Citizenship	
CN	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	

## **APPENDIX A**

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/049787 Filed 6/16/97
- 2. 60/062250 Filed 10/17/97
- 3. 60/065186 Filed 11/12/97
- 4. 60/065311 Filed 11/13/97
- 5. 60/066770 Filed 11/24/97
- 6. 60/075945 Filed 2/25/98
- 7. 60/078910 Filed 3/20/98
- 8. 60/083322 Filed 4/28/98
- 9. 60/084600 Filed 5/7/98
- 10. 60/087106 Filed 5/28/98
- 11. 60/087607 Filed 6/2/98
- 12. 60/087609 Filed 6/2/98
- 13. 60/087759 Filed 6/2/98
- 14. 60/087827 Filed 6/3/98
- 15 60/088021 Filed 6/4/98
- 60/088025 Filed 6/4/98
- 16
- 17.5 60/088026 Filed 6/4/98
- 18. 60/088028 Filed 6/4/98 19. 60/088029 Filed 6/4/98
- 20. 60/088030 Filed 6/4/98
- 21.
- 60/088033 Filed 6/4/98 22.
- 60/088326 Filed 6/4/98
- 23. 24. 25. 60/088167 Filed 6/5/98 60/088202 Filed 6/5/98
- 60/088212 Filed 6/5/98
- 60/088217 Filed 6/5/98
- 265
- 27. 60/088655 Filed 6/9/98
- 281 60/088734 Filed 6/10/98
- 29. 60/088738 Filed 6/10/98 30.
- 60/088742 Filed 6/10/98 31. 60/088810 Filed 6/10/98
- 32. 60/088824 Filed 6/10/98
- 33. 60/088826 Filed 6/10/98
- 34. 60/088858 Filed 6/11/98
- 35. 60/088861 Filed 6/11/98
- 36. 60/088876 Filed 6/11/98
- 37. 60/089105 Filed 6/12/98
- 38. 60/089440 Filed 6/16/98
- 39. 60/089512 Filed 6/16/98
- 40. 60/089514 Filed 6/16/98
- 41. 60/089532 Filed 6/17/98
- 42. 60/089538 Filed 6/17/98
- 43. 60/089598 Filed 6/17/98
- 44. 60/089599 Filed 6/17/98
- 45. 60/089600 Filed 6/17/98
- 46. 60/089653 Filed 6/17/98

- 47. 60/089801 Filed 6/18/98
- 60/089907 Filed 6/18/98 48.
- 60/089908 Filed 6/18/98 49.
- 60/089947 Filed 6/19/98 50.
- 60/089948 Filed 6/19/98 51.
- 60/089952 Filed 6/19/98 52.
- 60/090246 Filed 6/22/98 53.
- 60/090252 Filed 6/22/98 54.
- 60/090254 Filed 6/22/98 55.
- 60/090349 Filed 6/23/98 56.
- 60/090355 Filed 6/23/98 57.
- 60/090429 Filed 6/24/98 58.
- 60/090431 Filed 6/24/98 59.
- 60/090435 Filed 6/24/98 60.
- 60/090444 Filed 6/24/98 61.
- 60/090445 Filed 6/24/98 62.
- 60/090472 Filed 6/24/98 63.
- 64 60/090535 Filed 6/24/98
- 60/090540 Filed 6/24/98 65.
- 66. 60/090542 Filed 6/24/98
- 60/090557 Filed 6/24/98
- 67.1 68.1 60/090676 Filed 6/25/98
- 60/090678 Filed 6/25/98
- 69. 70. 60/090690 Filed 6/25/98
- 60/090694 Filed 6/25/98 71.
- 60/090695 Filed 6/25/98
- 72. 60/090696 Filed 6/25/98
- 73# 60/090862 Filed 6/26/98 744
- 60/090863 Filed 6/26/98 75<sup>0</sup>
- 76 60/091360 Filed 7/1/98
- 77 60/091478 Filed 7/2/98
- 60/091544 Filed 7/1/98 78.
- 60/091519 Filed 7/2/98 79.
- 60/091626 Filed 7/2/98 80.
- 60/091633 Filed 7/2/98 81.
- 60/091628 Filed 7/2/98 82.
- 60/091646 Filed 7/2/98 83.
- 60/091673 Filed 7/2/98 84.
- 60/091978 Filed 7/7/98 85.
- 60/091982 Filed 7/7/98 86.
- 60/092182 Filed 7/9/98 87.
- 60/092472 Filed 7/10/98 88.
- 89. 60/093339 Filed 7/20/98 90. 60/094651 Filed 7/30/98
- 91. 60/095282 Filed 8/4/98
- 60/095285 Filed 8/4/98 92.
- 60/095302 Filed 8/4/98 93.
- 60/095318 Filed 8/4/98 94.
- 60/095321 Filed 8/4/98 95.

- 96. 60/095301 Filed 8/4/98
- 60/095325 Filed 8/4/98 97.
- 60/095916 Filed 8/10/98 98.
- 60/095929 Filed 8/10/98 99.
- 60/096012 Filed 8/10/98 100.
- 60/096143 filed 8/11/98 101.
- 60/096146 Filed 8/11/98 102.
- 60/096329 Filed 8/12/98 103.
- 60/096757 Filed 8/17/98 104.
- 105. 60/096766 Filed 8/17/98
- 60/096768 Filed 8/17/98 106.
- 60/096773 Filed 8/17/98 107.
- 108. 60/096791 Filed 8/17/98
- 109. 60/096867 Filed 8/17/98
- 60/096891 Filed 8/17/98 110.
- 60/096894 Filed 8/17/98 111.
- 60/096895 filed 8/17/98 112.
- 60/096897 Filed 8/17/98 113:
- 60/096949 Filed 8/18/98 1141
- 115 60/096950 Filed 8/18/98
- 116 60/096959 Filed 8/18/98
- 11定 60/096960 Filed 8/18/98
- 118. 119. 120. 60/097022 Filed 8/18/98
- 60/097141 Filed 8/19/98
- 60/097218 Filed 8/20/98
- 60/097661 Filed 8/24/98 121.
- 60/097952 Filed 8/26/98
- 122 60/097954 Filed 8/26/98
- 123 60/097955 Filed 8/26/98 124
- 60/098014 Filed 8/26/98 125.
- 126. 60/097971 Filed 8/26/98
- 60/097974 Filed 8/26/98 127.
- 60/097978 Filed 8/26/98 128.
- 60/097986 Filed 8/26/98 129.
- 60/097979 Filed 8/26/98 130.
- 60/098525 Filed 8/31/98 131.
- 60/100634 Filed 9/16/98 132.
- 133. 60/100858 Filed 9/17/98
- 60/113296 Filed 12/22/98 134.
- 60/123957 Filed 3/12/99 135.
- 60/141037 Filed 6/23/99 136.
- 60/143048 Filed 7/7/99 137.
- 138. 60/144758 Filed 7/20/99 139. 60/145698 Filed 7/26/99
- 60/146222 Filed 7/28/99 140.
- 60/149396 Filed 8/17/99 141.
- 60/158663 Filed 10/8/99 142.
- 60/213637 Filed 6/23/00 143.
- 60/230978 Filed 9/7/00 144.

## APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications listed below:

## **U.S. Patent Applications**

- 1. 08/743698 Filed 11/6/96
- 2. 08/876698 Filed 6/16/97, now abandoned
- 08/965056 Filed 11/5/97, US Patent No: 6,271,198 issued: 8/7/01 3.
- 4. 09/105413 Filed 6/26/98
- 5. 09/168978 Filed 10/7/98
- 09/187368 Filed 11/6/98 5.
- 09/202054 Filed 12/7/98 6.
- 09/218517 filed 12/22/98, now abandoned 1.
- 09/254311 Filed 3/3/99 9.
- 09/254460 Filed 3/9/99, now abandoned 10.
- 11. 09/267213 Filed 3/12/99, now abandoned
- 12. 09/284291 Filed 4/12/99, now abandoned
- 09/380137 Filed 8/25/99, now abandoned
- 13 145 155 165 175 09/380138 Filed 8/25/99, now abandoned
- 09/380139 Filed 8/25/99
- 09/403296 Filed 10/18/99, now abandoned
- 09/423844 Filed 11/12/99, now abandoned
- 18. 09/664610 Filed 9/18/00, now abandoned
- 191 09/665350 Filed 9/18/00
- 20 09/709238 Filed 11/8/00
- 21. 22. 23. 24. 25. 26. 09/808689 Filed 3/14/01, now abandoned
- 09/854816 Filed 5/15/01
- 09/866028 Filed 5/25/01
- 09/866034 Filed 5/25/01
- 09/872035 Filed 6/1/01
- 09/882636 Filed 6/14/01, now abandoned

## **PCT** International Patent Applications:

- 1. PCT/US97/20069 Filed 11/5/97
- 2. PCT/US98/19330 Filed 9/16/98
- 3. PCT/US98/19437 Filed 9/17/98, now abandoned
- 4. PCT/US98/21141 Filed 10/7/98
- 5. PCT/US98/25108 Filed 12/1/98
- PCT/US99/00106 Filed 1/5/99, now abandoned 6.
- 7. PCT/US99/05028 Filed 3/8/99
- 8. PCT/US99/12252 Filed 6/2/99
- 9. PCT/US99/21090 Filed 9/15/99
- 10. PCT/US99/21547 Filed 9/15/99
- 11. PCT/US99/28313 Filed 11/30/99
- 12. PCT/US99/28301 Filed 12/1/99
- 13. PCT/US99/28634 Filed 12/1/99
- PCT/US99/30095 Filed 12/16/99 14.
- 15. PCT/US99/30911 Filed 12/20/99
- 16. PCT/US00/00219 Filed 1/5/00, now abandoned
- 17. PCT/US00/00376 Filed 1/6/00, now abandoned

- 18. PCT/US00/03565 Filed 2/11/00
- 19. PCT/US00/04341 Filed 2/18/00
- 20. PCT/US00/04414 Filed 2/22/00
- 21. PCT/US00/04914 Filed 2/24/00, now abandoned
- PCT/US00/05004 Filed 2/24/00 22.
- 23. PCT/US00/05841 Filed 3/2/00
- 24. PCT/US00/06319 Filed 3/10/00, now abandoned
- 25. PCT/US00/06884 Filed 3/15/00
- PCT/US00/07377 Filed 3/20/00 26.
- PCT/US00/08439 Filed 3/30/00 27.
- 28. PCT/US00/13358 Filed 5/15/00
- 29. PCT/US00/14042 Filed 5/22/00
- 30. PCT/US00/15264 Filed 6/2/00
- 31. PCT/US00/13705 Filed 5/17/00
- 32. PCT/US00/14941 Filed 5/30/00
- 33. PCT/US00/20710 Filed 7/28/00
- 34. PCT/US00/22031 Filed 8/11/00
- 35. PCT/US00/23522 Filed 8/23/00
- PCT/US00/23328 Filed 8/24/00 36
- 370 PCT/US00/30952 Filed 11/8/00
- 38 PCT/US00/32678 Filed 12/1/00
- 39. 40. 41. 42. 43. PCT/US01/06520 Filed 2/28/01
- PCT/US01/17800 Filed 6/1/01
- PCT/US01/19692 Filed 6/20/01
- PCT/US01/21066 Filed 6/29/01
- PCT/US01/21735 Filed 7/9/01

**#** 1,D 10 22 TU

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one)  $\underline{X}$  was filed on <u>August 28, 2001</u> as Application Serial No.  $\underline{09/941,992}$  and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

filling date before that	at of the application	on which priority is claimed:		
Prior Foreign Applic	ation(s):		Priority Claime Yes No	₫
Nümber	Country	Day/Month/Year Filed		_
li alla			States provisional applications(s) listed bel	ōW:
Please see attac	ched Appendix	A (Listing 144 U.S. Provisional	Patent Applications)	
Application Ser. No.		Filing Date		_
I hereby claim the be	nefit under Title 35, l	Jnited States Code, §120 of any United S	tates applications(s) listed below and, inso	ofa.

Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. Applications and 43 PCT Applications)

Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

**POWER OF ATTORNEY**: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Paul E. Rauch, Ph.D., Reg. No. 38,591, CUSTOMER NO. 28,442

#### Send correspondence to

Paul E. Rauch, Ph.D. Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 N. Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780 Facsimile: 312-321-4299

Email: prauch@brinkshofer.com

Thereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
ruii name oi sole of itist inventor	
Avi J. Ashkenazi	
	Data
Inventor's signature	Date
**************************************	
Residence	
1435 Tarrytown Street, San Mateo, CA 94402	
Citizenship	
US, j	
Post Office Address	
1 QVA Way	
South San Francisco, CA 94080	
Full-hame of second joint inventor, if any	
Kevin P. Baker	
Inventor's signature	Date
Residence	
14006 Indian Run Drive, Darnestown, MD 20878	
Citizenship	
GB	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Devid Details	
David Botstein	
Inventor's signature	Date
Residence	
2539 Somerset Drive, Belmont, CA 94002	
Citizenship	
US	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	

ruii name oi touttii joint inventor, ii any	
Luc Desnoyers	
Inventor's signature	Date
Residence 2050 Stockton Street, San Francisco, CA 94133	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence 75 Knight Drive, San Rafael, CA 94901	
Citizenship US-	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any Napoleone Ferrara	
Inventor's signature	Date
Residence 2090 Pacific Avenue #704, San Francisco, CA 94109	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full hame of eighth joint inventor, if any	
Hanspeter Gerber	
Inventor's signature Date	
Residence 1121 Tennessee Street #5, San Francisco, CA 94107	
Citizenship CH	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineth joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature  Date  Sect 15 200	
Residence 541 Parrott Drive, San Mateo, CA 94402	
CitiZenship CitiZenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor, if any	
Audrey Goddard	
Date Date	
Residence 10 Congo Street, San Francisco, CA 94131	
Citizenship	
Post Office Address  1 DNA Way  South San Francisco, CA 94080	
Full name of twelfth joint inventor, if any	
Paul J. Godowski	
Inventor's signature Date	
Residence 25 Orange Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of thirteenth joint inventor, if any	
J. Christopher Grimaldı	
Inventor's signature	Date
Residence 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Inventor's signature	Date
Residence 3673 Crescent Drive, Lafayette, CA 94549	
Cilizenship US:	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of seventeenth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any  Margaret Ann Roy	
Inventor's signature	Date
Residence 2900 Webster Street #4, San Francisco, CA 94123	
Citizenship U6	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

## Full name of twenty-first joint inventor, if any **Daniel Tumas** Inventor's signature Date Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor, if any Colin K. Watanabe Inventor's signature Date Residence 128 Corliss Drive, Moraga, CA 94556 Citizenship US. Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any P Wickey Williams Inventor's signature Date Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenth-fourth joint inventor, if any William I. Wood Inventor's signature Date Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

# Full name of twenth-fifth joint inventor, if any

Zer		

Date

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## ###

## APPENDIX A

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 60/049787 Filed 6/16/97 1.
- 2. 60/062250 Filed 10/17/97
- 3. 60/065186 Filed 11/12/97
- 4. 60/065311 Filed 11/13/97
- 5. 60/066770 Filed 11/24/97
- 6. 60/075945 Filed 2/25/98
- 7. 60/078910 Filed 3/20/98
- 8. 60/083322 Filed 4/28/98
- 9. 60/084600 Filed 5/7/98
- 10. 60/087106 Filed 5/28/98
- 11. 60/087607 Filed 6/2/98
- 12. 60/087609 Filed 6/2/98
- 13. 60/087759 Filed 6/2/98
- 14. 60/087827 Filed 6/3/98
- 60/088021 Filed 6/4/98
- 60/088025 Filed 6/4/98
- 60/088026 Filed 6/4/98
- 15. 165 175 185 60/088028 Filed 6/4/98
- 19. 60/088029 Filed 6/4/98
- 20. 60/088030 Filed 6/4/98
- 21 60/088033 Filed 6/4/98
- 22 60/088326 Filed 6/4/98
- 23. 60/088167 Filed 6/5/98
- 60/088202 Filed 6/5/98
- 60/088212 Filed 6/5/98
- 60/088217 Filed 6/5/98
- 24: 25: 26: 27: 28: 29: 60/088655 Filed 6/9/98
- 60/088734 Filed 6/10/98
- 60/088738 Filed 6/10/98
- 30. 60/088742 Filed 6/10/98
- 31. 60/088810 Filed 6/10/98
- 32. 60/088824 Filed 6/10/98
- 33. 60/088826 Filed 6/10/98
- 34. 60/088858 Filed 6/11/98
- 35. 60/088861 Filed 6/11/98
- 36. 60/088876 Filed 6/11/98
- 37. 60/089105 Filed 6/12/98
- 38. 60/089440 Filed 6/16/98
- 39. 60/089512 Filed 6/16/98
- 40. 60/089514 Filed 6/16/98
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- 42. 60/089538 Filed 6/17/98
- 43. 60/089598 Filed 6/17/98
- 44. 60/089599 Filed 6/17/98 45. 60/089600 Filed 6/17/98
- 46. 60/089653 Filed 6/17/98

- 60/089801 Filed 6/18/98 47.
- 60/089907 Filed 6/18/98 48.
- 49. 60/089908 Filed 6/18/98
- 50. 60/089947 Filed 6/19/98
- 60/089948 Filed 6/19/98 51.
- 52. 60/089952 Filed 6/19/98
- 60/090246 Filed 6/22/98 53.
- 54. 60/090252 Filed 6/22/98
- 60/090254 Filed 6/22/98 55.
- 60/090349 Filed 6/23/98 56.
- 60/090355 Filed 6/23/98 57.
- 58. 60/090429 Filed 6/24/98
- 60/090431 Filed 6/24/98 59.
- 60/090435 Filed 6/24/98 60.
- 60/090444 Filed 6/24/98 61.
- 60/090445 Filed 6/24/98 62.
- 60/090472 Filed 6/24/98 63. 60/090535 Filed 6/24/98
- 64. 60/090540 Filed 6/24/98
- 65.
- 60/090542 Filed 6/24/98 665 60/090557 Filed 6/24/98
- 670
- 68 60/090676 Filed 6/25/98
- 69± 60/090678 Filed 6/25/98
- 70. 60/090690 Filed 6/25/98
- 71. 60/090694 Filed 6/25/98
- 72. 73. 60/090695 Filed 6/25/98
- 60/090696 Filed 6/25/98
- 74 60/090862 Filed 6/26/98
- 60/090863 Filed 6/26/98 75.
- 76 60/091360 Filed 7/1/98
- 774 60/091478 Filed 7/2/98
- 60/091544 Filed 7/1/98 78.
- 79. 60/091519 Filed 7/2/98
- 80. 60/091626 Filed 7/2/98
- 60/091633 Filed 7/2/98 81.
- 60/091628 Filed 7/2/98 82.
- 60/091646 Filed 7/2/98 83.
- 60/091673 Filed 7/2/98 84.
- 60/091978 Filed 7/7/98 85.
- 60/091982 Filed 7/7/98 86.
- 60/092182 Filed 7/9/98 87.
- 60/092472 Filed 7/10/98 88.
- 89. 60/093339 Filed 7/20/98
- 60/094651 Filed 7/30/98 90.
- 60/095282 Filed 8/4/98 91.
- 92. 60/095285 Filed 8/4/98
- 60/095302 Filed 8/4/98 93.
- 60/095318 Filed 8/4/98 94.
- 60/095321 Filed 8/4/98 95.

- 96. 60/095301 Filed 8/4/98
- 97. 60/095325 Filed 8/4/98
- 98. 60/095916 Filed 8/10/98
- 99. 60/095929 Filed 8/10/98
- 100. 60/096012 Filed 8/10/98
- 101. 60/096143 filed 8/11/98
- 102. 60/096146 Filed 8/11/98
- 103. 60/096329 Filed 8/12/98
- 104. 60/096757 Filed 8/17/98
- 105. 60/096766 Filed 8/17/98
- 106. 60/096768 Filed 8/17/98
- 107. 60/096773 Filed 8/17/98
- 108. 60/096791 Filed 8/17/98
- 109. 60/096867 Filed 8/17/98
- 110. 60/096891 Filed 8/17/98
- 111. 60/096894 Filed 8/17/98
- 112. 60/096895 filed 8/17/98
- 113. 60/096897 Filed 8/17/98
- 114. 60/096949 Filed 8/18/98
- 115. 60/096950 Filed 8/18/98
- 116. 60/096959 Filed 8/18/98
- 119. 60/096960 Filed 8/18/98
- 118. 60/097022 Filed 8/18/98
- 119. 60/097141 Filed 8/19/98
- 120. 60/097218 Filed 8/20/98
- 121. 60/097661 Filed 8/24/98
- 122. 60/097952 Filed 8/26/98
- 123. 60/097954 Filed 8/26/98
- 124. 60/097955 Filed 8/26/98
- 125. 60/098014 Filed 8/26/98
- 126. 60/097971 Filed 8/26/98
- 127. 60/097974 Filed 8/26/98
- 128. 60/097978 Filed 8/26/98
- 129. 60/097986 Filed 8/26/98
- 130. 60/097979 Filed 8/26/98
- 131. 60/098525 Filed 8/31/98
- 132. 60/100634 Filed 9/16/98
- 133. 60/100858 Filed 9/17/98
- 134. 60/113296 Filed 12/22/98
- 135. 60/123957 Filed 3/12/99
- 136. 60/141037 Filed 6/23/99
- 137. 60/143048 Filed 7/7/99
- 138. 60/144758 Filed 7/20/99
- 139. 60/145698 Filed 7/26/99
- 140. 60/146222 Filed 7/28/99
- 141. 60/149396 Filed 8/17/99
- 142. 60/158663 Filed 10/8/99
- 143. 60/213637 Filed 6/23/00
- 144. 60/230978 Filed 9/7/00

## APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications listed below:

#### **U.S. Patent Applications**

- 1. 08/743698 Filed 11/6/96
- 2. 08/876698 Filed 6/16/97, now abandoned
- 3. 08/965056 Filed 11/5/97, US Patent No: 6,271,198 issued: 8/7/01
- 4. 09/105413 Filed 6/26/98
- 5. 09/168978 Filed 10/7/98
- 5. 09/187368 Filed 11/6/98
- 6. 09/202054 Filed 12/7/98
- 09/218517 filed 12/22/98, now abandoned 1.
- 9. 09/254311 Filed 3/3/99
- 10. 09/254460 Filed 3/9/99, now abandoned
- 11. 09/267213 Filed 3/12/99, now abandoned
- 12. 09/284291 Filed 4/12/99, now abandoned
- 13. 14. 15. 16. 17. 09/380137 Filed 8/25/99, now abandoned
- 09/380138 Filed 8/25/99, now abandoned
- 09/380139 Filed 8/25/99
- 09/403296 Filed 10/18/99, now abandoned
- 09/423844 Filed 11/12/99, now abandoned
- 18. 09/664610 Filed 9/18/00, now abandoned
- 19. 09/665350 Filed 9/18/00
- 20. 09/709238 Filed 11/8/00
- 21. 22. 23. 24. 25. 26. 09/808689 Filed 3/14/01, now abandoned
- 09/854816 Filed 5/15/01
- 09/866028 Filed 5/25/01
- 09/866034 Filed 5/25/01
- 09/872035 Filed 6/1/01
- 09/882636 Filed 6/14/01, now abandoned

## **PCT International Patent Applications:**

- 1. PCT/US97/20069 Filed 11/5/97
- 2. PCT/US98/19330 Filed 9/16/98
- 3. PCT/US98/19437 Filed 9/17/98, now abandoned
- 4. PCT/US98/21141 Filed 10/7/98
- 5. PCT/US98/25108 Filed 12/1/98
- 6. PCT/US99/00106 Filed 1/5/99, now abandoned
- 7. PCT/US99/05028 Filed 3/8/99
- 8. PCT/US99/12252 Filed 6/2/99
- 9. PCT/US99/21090 Filed 9/15/99
- 10. PCT/US99/21547 Filed 9/15/99
- 11. PCT/US99/28313 Filed 11/30/99
- 12. PCT/US99/28301 Filed 12/1/99
- 13. PCT/US99/28634 Filed 12/1/99
- 14. PCT/US99/30095 Filed 12/16/99
- 15. PCT/US99/30911 Filed 12/20/99
- 16. PCT/US00/00219 Filed 1/5/00, now abandoned
- 17. PCT/US00/00376 Filed 1/6/00, now abandoned

- PCT/US00/03565 Filed 2/11/00 18.
- PCT/US00/04341 Filed 2/18/00 19.
- PCT/US00/04414 Filed 2/22/00 20.
- PCT/US00/04914 Filed 2/24/00, now abandoned 21.
- PCT/US00/05004 Filed 2/24/00 22.
- PCT/US00/05841 Filed 3/2/00 23.
- PCT/US00/06319 Filed 3/10/00, now abandoned 24.
- PCT/US00/06884 Filed 3/15/00 25.
- PCT/US00/07377 Filed 3/20/00 26.
- PCT/US00/08439 Filed 3/30/00 27.
- PCT/US00/13358 Filed 5/15/00 28.
- PCT/US00/14042 Filed 5/22/00 29.
- PCT/US00/15264 Filed 6/2/00 30.
- PCT/US00/13705 Filed 5/17/00 31.
- PCT/US00/14941 Filed 5/30/00 32.
- PCT/US00/20710 Filed 7/28/00 33.
- PCT/US00/22031 Filed 8/11/00 34.
- PCT/US00/23522 Filed 8/23/00 351
- PCT/US00/23328 Filed 8/24/00 36
- PCT/US00/30952 Filed 11/8/00
- 37. 38. 39. PCT/US00/32678 Filed 12/1/00
- PCT/US01/06520 Filed 2/28/01
- PCT/US01/17800 Filed 6/1/01
- PCT/US01/19692 Filed 6/20/01
- PCT/US01/21066 Filed 6/29/01
- PCT/US01/21735 Filed 7/9/01

14 ## 4.D 13 W.

**Priority Claimed** 

#### COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Prior Foreign Application(s):

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) X was filed on August 28, 2001 as Application Serial No. 09/941,992 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filling date before that of the application on which priority is claimed:

1					<u>Yes</u>	No
Number	Country	Day/Month/Y	ear Filed			
I hereby claim the	e benefit under Title 35, Ur	nited States Code, §11	9(e) of any United	d States provisional a	applications(s) li	isted below:
Please see a	ttached Appendix A	۱ <u>ال Listing 144 U.</u>	S. Provisional	Patent Applica	itions)	
Application Ser.		Filing Date				
as the subject me provided by the f defined in Title 3 national or PCT	e benefit under Title 35, U atter of each of the claims irst paragraph of Title 35, 37, Code of Federal Regu international filing date of ttached Appendix I	s of this application is n United States Code, § Jations, §1.56 which of this application:	ot disclosed in the \$112, I acknowled occurred between	e prior United States dge the duty to disclo n the filing date of th	s application in ose material info ne prior applicat	the manner ormation as tion and the
Application Ser.		Filing Date		s: Patented, Pendi		
Application Ser.	No.	Filing Date	Statu	s: Patented, Pendi	ng, Abandonec	i i
	TORNEY: As a named in used Customer Number to with.					

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PATENT TRADEMARK OFFICE

Paul E. Rauch, Ph.D., Reg. No. 38,591, CUSTOMER NO. 28,442

#### Send correspondence to

Paul E. Rauch, Ph.D. Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 N. Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

Facsimile: 312-321-4299

Email: prauch@brinkshofer.com

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
Full flathe of Sole of first hivefilor	
Avi J. Ashkenazi	
Inventor's signature	Date
Residence 1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship U.S.	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full-name of second joint inventor, if any	
្ត្រីធ្វើ Kevin P. Baker	
laventor's signature	Date
	Date
t Van	
Residence	
14006 Indian Run Drive, Darnestown, MD 20878	
Citizenship	
GB	
D. Off. All	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
	<u>-</u>
Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
mentor a signature	Date
Residence	
2539 Somerset Drive, Belmont, CA 94002	
Citizenship	
US	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	

Full name of fourth joint inventor, if any Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Inventor's signature Date Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Cittzenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor, if any Sherman Fong Date Inventor's signature Residence 19 Basinside Way, Alameda, CA 94502 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of eighth joint inventor, if any Hanspeter Gerber Date Inventor's signature Residence 1121 Tennessee Street #5, San Francisco, CA 94107 Citizenship CH Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineth joint inventor, if any Mary E. Gerritsen Inventor's signature Date Residence 541 Parrott Drive, San Mateo, CA 94402 Citizenship CA Post Office Address
1 DNA Way South San Francisco, CA 94080 Full hame of tenth joint inventor, if any Apprey Goddard Inventor's signature Date 14 Residence 1 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twelfth joint inventor, if any Paul J. Godowski Inventor's signature Date Residence 25 Orange Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

rui name of thineenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature	Date
Residence 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Inventor's signature	Date
Residence 3673 Crescent Drive, Lafayette, CA 94549	
Cittzenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Mary A. Napier May a Mapier	Nov- 6, 2001
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of seventeenth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
Nichofas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US.	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any Malgaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-first joint inventor, if any	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor, if any	
Colin K. Watanabe	
Inventor's signature	Date
Residence 128 Corliss Drive, Moraga, CA 94556	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any  Pindickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citigenship US:	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenth-fourth joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Zemin Zhang		
Residence 876 Taurus Drive, Foster City, CA 94404		
Citizenship CN		
Post Office Address 1 DNA Way South San Francisco, CA 94080		

## APPENDIX A

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/049787 Filed 6/16/97
- 2. 60/062250 Filed 10/17/97
- 3. 60/065186 Filed 11/12/97
- 4. 60/065311 Filed 11/13/97
- 5. 60/066770 Filed 11/24/97
- 6. 60/075945 Filed 2/25/98
- 7. 60/078910 Filed 3/20/98
- 8. 60/083322 Filed 4/28/98
- 9. 60/084600 Filed 5/7/98
- 10. 60/087106 Filed 5/28/98
- 60/087607 Filed 6/2/98 11.
- 12. 60/087609 Filed 6/2/98
- 13. 60/087759 Filed 6/2/98
- 14. 60/087827 Filed 6/3/98
- 60/088021 Filed 6/4/98
- 15, 16, 60/088025 Filed 6/4/98
- 17 60/088026 Filed 6/4/98
- 18. 60/088028 Filed 6/4/98
- 19 60/088029 Filed 6/4/98
- 60/088030 Filed 6/4/98
- 2 2 2 3 4 5 6 7 8 60/088033 Filed 6/4/98
- 60/088326 Filed 6/4/98
- 60/088167 Filed 6/5/98
- 60/088202 Filed 6/5/98
- 60/088212 Filed 6/5/98
- 60/088217 Filed 6/5/98
- 60/088655 Filed 6/9/98
- 60/088734 Filed 6/10/98
- 29. 60/088738 Filed 6/10/98
- 30. 60/088742 Filed 6/10/98
- 31. 60/088810 Filed 6/10/98
- 32. 60/088824 Filed 6/10/98
- 33. 60/088826 Filed 6/10/98
- 34. 60/088858 Filed 6/11/98
- 35. 60/088861 Filed 6/11/98
- 36. 60/088876 Filed 6/11/98 37. 60/089105 Filed 6/12/98
- 38. 60/089440 Filed 6/16/98
- 39. 60/089512 Filed 6/16/98
- 40. 60/089514 Filed 6/16/98
- 41. 60/089532 Filed 6/17/98
- 42. 60/089538 Filed 6/17/98
- 43. 60/089598 Filed 6/17/98
- 44. 60/089599 Filed 6/17/98
- 45. 60/089600 Filed 6/17/98
- 46. 60/089653 Filed 6/17/98

- 60/089801 Filed 6/18/98 47.
- 48. 60/089907 Filed 6/18/98
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- 60/090431 Filed 6/24/98 59.
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- 60/090444 Filed 6/24/98 61.
- 60/090445 Filed 6/24/98 62.
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- 60/090542 Filed 6/24/98 660
- 60/090557 Filed 6/24/98 67
- 60/090676 Filed 6/25/98 68.
- 69: 60/090678 Filed 6/25/98
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- 60/096143 filed 8/11/98 101.
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- 60/096329 Filed 8/12/98 103.
- 60/096757 Filed 8/17/98 104.
- 60/096766 Filed 8/17/98 105.
- 60/096768 Filed 8/17/98 106.
- 60/096773 Filed 8/17/98 107.
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- 60/096867 Filed 8/17/98 109.
- 60/096891 Filed 8/17/98 110.
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- 60/096895 filed 8/17/98 112. 60/096897 Filed 8/17/98
- 113.
- 60/096949 Filed 8/18/98 114.
- 60/096950 Filed 8/18/98 115.
- 60/096959 Filed 8/18/98 116.
- 60/096960 Filed 8/18/98 117.
- 60/097022 Filed 8/18/98 118.
- 60/097141 Filed 8/19/98 119.
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- 60/097661 Filed 8/24/98 121.
- 122. 60/097952 Filed 8/26/98
- 60/097954 Filed 8/26/98
- 123. 60/097955 Filed 8/26/98
- 124.
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- 60/097986 Filed 8/26/98 129.
- 60/097979 Filed 8/26/98 130.
- 60/098525 Filed 8/31/98 131.
- 60/100634 Filed 9/16/98 132.
- 60/100858 Filed 9/17/98 133.
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- 60/145698 Filed 7/26/99 139.
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- 60/149396 Filed 8/17/99 141.
- 60/158663 Filed 10/8/99 142.
- 60/213637 Filed 6/23/00 143.
- 60/230978 Filed 9/7/00 144.

## APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications listed below:

### **U.S. Patent Applications**

- 08/743698 Filed 11/6/96 1.
- 2. 08/876698 Filed 6/16/97, now abandoned
- 08/965056 Filed 11/5/97, US Patent No: 6,271,198 issued: 8/7/01 3.
- 09/105413 Filed 6/26/98 4.
- 5. 09/168978 Filed 10/7/98
- 5. 09/187368 Filed 11/6/98
- 09/202054 Filed 12/7/98 6.
- 1. 09/218517 filed 12/22/98, now abandoned
- 9. 09/254311 Filed 3/3/99
- 09/254460 Filed 3/9/99, now abandoned 10.
- 11. 09/267213 Filed 3/12/99, now abandoned
- 12. 09/284291 Filed 4/12/99, now abandoned
- 13. 14. 09/380137 Filed 8/25/99, now abandoned
- 09/380138 Filed 8/25/99, now abandoned
- 09/380139 Filed 8/25/99
- 15 16 17 18 09/403296 Filed 10/18/99, now abandoned
- 09/423844 Filed 11/12/99, now abandoned
- 09/664610 Filed 9/18/00, now abandoned
- 19. 09/665350 Filed 9/18/00
- 20. 09/709238 Filed 11/8/00
- 21. 09/808689 Filed 3/14/01, now abandoned
- 09/854816 Filed 5/15/01
- 09/866028 Filed 5/25/01
- 09/866034 Filed 5/25/01
- 09/872035 Filed 6/1/01
- 22: 23: 24: 25: 26: 09/882636 Filed 6/14/01, now abandoned

## **PCT International Patent Applications:**

- 1. PCT/US97/20069 Filed 11/5/97
- 2. PCT/US98/19330 Filed 9/16/98
- 3. PCT/US98/19437 Filed 9/17/98, now abandoned
- 4. PCT/US98/21141 Filed 10/7/98
- 5. PCT/US98/25108 Filed 12/1/98
- 6. PCT/US99/00106 Filed 1/5/99, now abandoned
- 7. PCT/US99/05028 Filed 3/8/99
- 8. PCT/US99/12252 Filed 6/2/99
- PCT/US99/21090 Filed 9/15/99 9.
- 10. PCT/US99/21547 Filed 9/15/99
- 11. PCT/US99/28313 Filed 11/30/99
- 12. PCT/US99/28301 Filed 12/1/99
- 13. PCT/US99/28634 Filed 12/1/99
- 14. PCT/US99/30095 Filed 12/16/99
- 15. PCT/US99/30911 Filed 12/20/99
- 16. PCT/US00/00219 Filed 1/5/00, now abandoned
- 17. PCT/US00/00376 Filed 1/6/00, now abandoned

- 18. PCT/US00/03565 Filed 2/11/00
- 19. PCT/US00/04341 Filed 2/18/00
- 20. PCT/US00/04414 Filed 2/22/00
- 21. PCT/US00/04914 Filed 2/24/00, now abandoned
- 22. PCT/US00/05004 Filed 2/24/00
- 23. PCT/US00/05841 Filed 3/2/00
- PCT/US00/06319 Filed 3/10/00, now abandoned 24.
- 25. PCT/US00/06884 Filed 3/15/00
- 26. PCT/US00/07377 Filed 3/20/00
- 27. PCT/US00/08439 Filed 3/30/00
- PCT/US00/13358 Filed 5/15/00 28.
- 29. PCT/US00/14042 Filed 5/22/00
- 30. PCT/US00/15264 Filed 6/2/00
- 31. PCT/US00/13705 Filed 5/17/00
- 32. PCT/US00/14941 Filed 5/30/00
- 33. PCT/US00/20710 Filed 7/28/00
- 34. PCT/US00/22031 Filed 8/11/00
- 35. PCT/US00/23522 Filed 8/23/00
- 36. PCT/US00/23328 Filed 8/24/00
- 37 PCT/US00/30952 Filed 11/8/00
- PCT/US00/32678 Filed 12/1/00
- PCT/US01/06520 Filed 2/28/01
- PCT/US01/17800 Filed 6/1/01
- PCT/US01/19692 Filed 6/20/01
- 38, 39, 40, 41, 42, 43, PCT/US01/21066 Filed 6/29/01
- PCT/US01/21735 Filed 7/9/01

||-#-14 ٩Д 12 N

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one)  $\underline{X}$  was filed on  $\underline{\text{August 28, 2001}}$  as Application Serial No.  $\underline{09/941,992}$  and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filling date before that of the application on which priority is claimed:

tiling date before	e that of the application of	on which priority is claimed:	
Pror Foreign Ap	oplication(s):		Priority Claimed
1)	,		Yes No
Ntranh ou	Carrata	Day /Marsha //aay Filad	
Number	Country	Day/Month/Year Filed	
I pereby claim the	e benefit under Title 35, Ur	nited States Code, §119(e) of any United State	es provisional applications(s) listed below:
Please see a	ttached Appendix A	A (Listing 144 U.S. Provisional Pat	ent Applications)
Application Ser.	No.	Filing Date	
Lhereby claim the	e henefit under Title 35 L	Inited States Code, 8120 of any United States	s applications(s) listed below and insofar

Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner previded by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. Applications and 43 PCT Applications)

Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

**POWER OF ATTORNEY**: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Paul E. Rauch, Ph.D., Reg. No. 38,591, CUSTOMER NO. 28,442

#### Send correspondence to

Paul E. Rauch, Ph.D. Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 N. Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780 Facsimile: 312-321-4299

Email: prauch@brinkshofer.com

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
Avi J. Ashkenazi	
Inventor's signature	Date
Residence	
1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship US	
Pest Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of second joint inventor, if any	
Kevin P. Baker	
Inventor's signature	Date
# To a second se	
Residence 14006 Indian Run Drive, Darnestown, MD 20878	
Citizenship GB	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
Residence	
2539 Somerset Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of fourth joint inventor, if any	
Luc Desnoyers	
Inventor's signature	Date
Residence 2050 Stockton Street, San Francisco, CA 94133	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence 75 Knight Drive, San Rafael, CA 94901	
Citizenship Usi	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Inventor's signature	Date
Residence 2090 Pacific Avenue #704, San Francisco, CA 94109	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eighth joint inventor, if any Hanspeter Gerber Date Inventor's signature Residence 1121 Tennessee Street #5, San Francisco, CA 94107 Citizenship CH Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineth joint inventor, if any Mary E. Gerritsen Date Inventor's signature Residence 541 Parrott Drive, San Mateo, CA 94402 Cifizenship CA. Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor, if any Audrey Goddard Date Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twelfth joint inventor, if any Paul J. Godowski Date Inventor's signature Residence 25 Orange Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

# Full name of thirteenth joint inventor, if any

J. Christopher Grimaldı	
Inventor's signature	Date
Residence 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US.	
PostOffice Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Inventor's signature	Date
Residence 3673 Crescent Drive, Lafayette, CA 94549	
Citizenship US=	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of seventeenth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Mulay 7- Jan.	13/25/01
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US. []	
Post Office Address  1 DAA Way South San Francisco, CA 94080	
Full frame of nineteenth joint inventor, if any	
Manuaret Ann Roy	
Inventor's signature	Date
Residence 2950 Webster Street #4, San Francisco, CA 94123	
Citizanship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-first joint inventor, if any	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor, if any	
Colin K. Watanabe	
Inventor's signature	Date
Residence 128 Corliss Drive, Moraga, CA 94556	
Citizenship Us,	
Post Office Address  1 DNA Way  South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any P. Mickey Williams	
Inventor's signature	Date
Residence 509-Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenth-fourth joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

### Full name of twenth-fifth joint inventor, if any

Zemin	7hang

Inventor's signature	Date
Residence	
876 Taurus Drive, Foster City, CA 94404	
Citizenship	
CN	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	

THE REPORT OF A STATE OF THE ST

## APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 60/049787 Filed 6/16/97 1.
- 60/062250 Filed 10/17/97 2.
- 60/065186 Filed 11/12/97 3.
- 60/065311 Filed 11/13/97 4.
- 5. 60/066770 Filed 11/24/97
- 60/075945 Filed 2/25/98 6.
- 60/078910 Filed 3/20/98 7.
- 60/083322 Filed 4/28/98 8.
- 9. 60/084600 Filed 5/7/98
- 60/087106 Filed 5/28/98 10.
- 60/087607 Filed 6/2/98 11.
- 60/087609 Filed 6/2/98 12.
- 13. 60/087759 Filed 6/2/98
- 60/087827 Filed 6/3/98 14.
- 60/088021 Filed 6/4/98
- 60/088025 Filed 6/4/98
- 60/088026 Filed 6/4/98
- 15. 16. 17. 18. 19. 20. 60/088028 Filed 6/4/98
- 60/088029 Filed 6/4/98
- 60/088030 Filed 6/4/98
- 21 60/088033 Filed 6/4/98
- 2211 60/088326 Filed 6/4/98
- 23# 60/088167 Filed 6/5/98
- 24 60/088202 Filed 6/5/98
- 25!# 60/088212 Filed 6/5/98
- 60/088217 Filed 6/5/98
- 26. ± 27. ± 27. ± 60/088655 Filed 6/9/98
- 28 29. 60/088734 Filed 6/10/98
- 60/088738 Filed 6/10/98
- 30. 60/088742 Filed 6/10/98
- 31. 60/088810 Filed 6/10/98
- 32. 60/088824 Filed 6/10/98
- 60/088826 Filed 6/10/98 33.
- 34. 60/088858 Filed 6/11/98
- 60/088861 Filed 6/11/98 35.
- 36. 60/088876 Filed 6/11/98
- 37. 60/089105 Filed 6/12/98
- 38. 60/089440 Filed 6/16/98
- 39. 60/089512 Filed 6/16/98
- 40. 60/089514 Filed 6/16/98
- 60/089532 Filed 6/17/98 41.
- 60/089538 Filed 6/17/98 42.
- 60/089598 Filed 6/17/98 43.
- 44. 60/089599 Filed 6/17/98
- 60/089600 Filed 6/17/98 45.
- 46. 60/089653 Filed 6/17/98

- 47. 60/089801 Filed 6/18/98
- 48. 60/089907 Filed 6/18/98
- 49. 60/089908 Filed 6/18/98
- 60/089947 Filed 6/19/98 50.
- 51. 60/089948 Filed 6/19/98
- 52. 60/089952 Filed 6/19/98
- 53. 60/090246 Filed 6/22/98
- 60/090252 Filed 6/22/98 54.
- 60/090254 Filed 6/22/98 55.
- 56. 60/090349 Filed 6/23/98
- 60/090355 Filed 6/23/98 57.
- 60/090429 Filed 6/24/98 58.
- 59. 60/090431 Filed 6/24/98
- 60. 60/090435 Filed 6/24/98
- 60/090444 Filed 6/24/98 61.
- 60/090445 Filed 6/24/98 62.
- 60/090472 Filed 6/24/98 63.
- 64. 65. 66. 60/090535 Filed 6/24/98
- 60/090540 Filed 6/24/98
- 60/090542 Filed 6/24/98
- 60/090557 Filed 6/24/98 67.0
- 60/090676 Filed 6/25/98
- 68.
- 69:4 60/090678 Filed 6/25/98
- 70. 60/090690 Filed 6/25/98
- 714 60/090694 Filed 6/25/98
- 60/090695 Filed 6/25/98
- 72 73. 74. 75. 76. 77. 60/090696 Filed 6/25/98
- 60/090862 Filed 6/26/98
- 60/090863 Filed 6/26/98
- 60/091360 Filed 7/1/98
- 60/091478 Filed 7/2/98
- 78. 60/091544 Filed 7/1/98
- 79. 60/091519 Filed 7/2/98
- 80. 60/091626 Filed 7/2/98
- 60/091633 Filed 7/2/98 81.
- 82. 60/091628 Filed 7/2/98
- 60/091646 Filed 7/2/98 83.
- 84. 60/091673 Filed 7/2/98
- 85. 60/091978 Filed 7/7/98
- 86. 60/091982 Filed 7/7/98
- 87. 60/092182 Filed 7/9/98
- 88. 60/092472 Filed 7/10/98
- 89. 60/093339 Filed 7/20/98
- 90. 60/094651 Filed 7/30/98
- 91. 60/095282 Filed 8/4/98
- 60/095285 Filed 8/4/98 92.
- 60/095302 Filed 8/4/98 93.
- 94. 60/095318 Filed 8/4/98
- 95. 60/095321 Filed 8/4/98

- 96. 60/095301 Filed 8/4/98
- 60/095325 Filed 8/4/98 97.
- 60/095916 Filed 8/10/98 98.
- 60/095929 Filed 8/10/98 99.
- 100. 60/096012 Filed 8/10/98
- 60/096143 filed 8/11/98 101.
- 60/096146 Filed 8/11/98 102.
- 60/096329 Filed 8/12/98 103.
- 60/096757 Filed 8/17/98 104.
- 105. 60/096766 Filed 8/17/98
- 60/096768 Filed 8/17/98 106.
- 60/096773 Filed 8/17/98 107.
- 60/096791 Filed 8/17/98 108.
- 109. 60/096867 Filed 8/17/98
- 60/096891 Filed 8/17/98 110.
- 60/096894 Filed 8/17/98 111.
- 112. 60/096895 filed 8/17/98
- 113, 60/096897 Filed 8/17/98
- 60/096949 Filed 8/18/98
- 114, 115, 60/096950 Filed 8/18/98
- 60/096959 Filed 8/18/98 116
- 60/096960 Filed 8/18/98 117
- 60/097022 Filed 8/18/98 118
- 119 60/097141 Filed 8/19/98
- 120. 60/097218 Filed 8/20/98
- 60/097661 Filed 8/24/98 121.
- 60/097952 Filed 8/26/98
- 122. 123. 124.
- 60/097954 Filed 8/26/98
- 60/097955 Filed 8/26/98
- 125. 60/098014 Filed 8/26/98
- 126. 60/097971 Filed 8/26/98
- 60/097974 Filed 8/26/98 127.
- 128. 60/097978 Filed 8/26/98
- 129. 60/097986 Filed 8/26/98
- 60/097979 Filed 8/26/98 130.
- 60/098525 Filed 8/31/98 131.
- 132. 60/100634 Filed 9/16/98
- 133. 60/100858 Filed 9/17/98
- 60/113296 Filed 12/22/98 134.
- 60/123957 Filed 3/12/99 135.
- 60/141037 Filed 6/23/99 136.
- 60/143048 Filed 7/7/99 137.
- 138. 60/144758 Filed 7/20/99
- 139. 60/145698 Filed 7/26/99
- 60/146222 Filed 7/28/99 140.
- 141. 60/149396 Filed 8/17/99
- 142. 60/158663 Filed 10/8/99
- 60/213637 Filed 6/23/00 143.
- 60/230978 Filed 9/7/00 144.

## APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications listed below:

### **U.S. Patent Applications**

- 08/743698 Filed 11/6/96 1.
- 2. 08/876698 Filed 6/16/97, now abandoned
- 08/965056 Filed 11/5/97, US Patent No: 6,271,198 issued: 8/7/01 3.
- 09/105413 Filed 6/26/98 4.
- 09/168978 Filed 10/7/98 5.
- 5. 09/187368 Filed 11/6/98
- 6. 09/202054 Filed 12/7/98
- 09/218517 filed 12/22/98, now abandoned 1.
- 09/254311 Filed 3/3/99 9.
- 09/254460 Filed 3/9/99, now abandoned 10.
- 09/267213 Filed 3/12/99, now abandoned 11.
- 09/284291 Filed 4/12/99, now abandoned 12.
- 09/380137 Filed 8/25/99, now abandoned 13.
- 14 09/380138 Filed 8/25/99, now abandoned
- 15. 09/380139 Filed 8/25/99
- 16. 09/403296 Filed 10/18/99, now abandoned
- 17. 18. 09/423844 Filed 11/12/99, now abandoned
- 09/664610 Filed 9/18/00, now abandoned
- 19 09/665350 Filed 9/18/00
- 09/709238 Filed 11/8/00
- 09/808689 Filed 3/14/01, now abandoned
- 09/854816 Filed 5/15/01 22.
- 09/866028 Filed 5/25/01 234
- 24# 09/866034 Filed 5/25/01
- 25 09/872035 Filed 6/1/01
- 26 09/882636 Filed 6/14/01, now abandoned

#### **PCT International Patent Applications:**

- PCT/US97/20069 Filed 11/5/97 1.
- PCT/US98/19330 Filed 9/16/98 2.
- PCT/US98/19437 Filed 9/17/98, now abandoned 3.
- PCT/US98/21141 Filed 10/7/98 4.
- PCT/US98/25108 Filed 12/1/98 5.
- PCT/US99/00106 Filed 1/5/99, now abandoned 6.
- PCT/US99/05028 Filed 3/8/99 7.
- PCT/US99/12252 Filed 6/2/99 8.
- 9. PCT/US99/21090 Filed 9/15/99
- PCT/US99/21547 Filed 9/15/99 10.
- 11. PCT/US99/28313 Filed 11/30/99
- PCT/US99/28301 Filed 12/1/99 12.
- PCT/US99/28634 Filed 12/1/99 13.
- PCT/US99/30095 Filed 12/16/99 14.
- 15. PCT/US99/30911 Filed 12/20/99
- PCT/US00/00219 Filed 1/5/00, now abandoned 16.
- PCT/US00/00376 Filed 1/6/00, now abandoned 17.

- PCT/US00/03565 Filed 2/11/00 18.
- PCT/US00/04341 Filed 2/18/00 19.
- PCT/US00/04414 Filed 2/22/00 20.
- PCT/US00/04914 Filed 2/24/00, now abandoned 21.
- PCT/US00/05004 Filed 2/24/00 22.
- PCT/US00/05841 Filed 3/2/00 23.
- PCT/US00/06319 Filed 3/10/00, now abandoned 24.
- 25. PCT/US00/06884 Filed 3/15/00
- PCT/US00/07377 Filed 3/20/00 26.
- 27. PCT/US00/08439 Filed 3/30/00
- 28. PCT/US00/13358 Filed 5/15/00
- 29. PCT/US00/14042 Filed 5/22/00
- PCT/US00/15264 Filed 6/2/00 30.
- PCT/US00/13705 Filed 5/17/00 31.
- 32. PCT/US00/14941 Filed 5/30/00
- 33. PCT/US00/20710 Filed 7/28/00
- 34. PCT/US00/22031 Filed 8/11/00
- 35,... PCT/US00/23522 Filed 8/23/00
- PCT/US00/23328 Filed 8/24/00
- 36 37 38 PCT/US00/30952 Filed 11/8/00
- PCT/US00/32678 Filed 12/1/00
- 395 PCT/US01/06520 Filed 2/28/01
- 40. PCT/US01/17800 Filed 6/1/01
- 4111 PCT/US01/19692 Filed 6/20/01
- 42 PCT/US01/21066 Filed 6/29/01
- 43. PCT/US01/21735 Filed 7/9/01

##**#** 4. 13 #U

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one)  $\underline{X}$  was filed on  $\underline{\text{August 28, 2001}}$  as Application Serial No.  $\underline{09/941,992}$  and was amended on  $\underline{\ }$  (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Ap	oplication(s):		Priority Claimed Yes No
Number	Country	Day/Month/Year Filed	
Thereby claim th	e benefit under Title 35, U	nited States Code, §119(e) of any United	States provisional applications(s) listed below:
Please see a	attached Appendix	A (Listing 144 U.S. Provisional	Patent Applications)
Application Ser		Filing Date	

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. Applications and 43 PCT Applications)

Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

**POWER OF ATTORNEY**: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Paul E. Rauch, Ph.D., Reg. No. 38,591, CUSTOMER NO. 28,442

#### Send correspondence to

Paul E. Rauch, Ph.D. Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 N. Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

Facsimile: 312-321-4299

Email: prauch@brinkshofer.com

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
Avi J. Ashkenazi	
Inventor's signature	Date
Residence	
1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship	
US:	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of second joint inventor, if any	
Kevin P. Baker	
Inventor's signature	Date
Residence 14096 Indian Run Drive, Darnestown, MD 20878	
Citizenship	
GB	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
Residence	
2539 Somerset Drive, Belmont, CA 94002	
Citizenship	
US	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	

Full name of fourth joint inventor, if any Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship บรุ Post-Office Address 1 DA Way South San Francisco, CA 94080 Full hame of sixth joint inventor, if any Napoleone Ferrara Date Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor, if any Sherman Fong Date Inventor's signature Residence 19 Basinside Way, Alameda, CA 94502 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of eighth joint inventor, if any Hanspeter Gerber Date Inventor's signature Residence 1121 Tennessee Street #5, San Francisco, CA 94107 Citizenship CH Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineth joint inventor, if any Mary E. Gerritsen Date Inventor's signature Residence 541 Parrott Drive, San Mateo, CA 94402 Citizenship CA Post Office Address
1 DNA Way South San Francisco, CA 94080 Full mame of tenth joint inventor, if any Audrey Goddard Date Inventor's signature 14 Residence 11₿€ongo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twelfth joint inventor, if any Paul J. Godowski Date Inventor's signature Residence 25 Orange Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

#### Full name of thirteenth joint inventor, if any

## J. Christopher Grimaldi Date Inventor's signature Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any Austin L. Gurney Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship บรูป Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any IvarjJ. Kljavin Date Inventor's signature l de Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixteenth joint inventor, if any Mary A. Napier Date Inventor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post-Office Address 1 DistA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any Margaret Ann Roy	
Inventor's signature	Date  27 Edske 2001
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-first joint inventor, if any **Daniel Tumas** Date Inventor's signature Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor, if any Colin K. Watanabe Date Inventor's signature Residence 128 Corliss Drive, Moraga, CA 94556 Citizenship บร. 🗓 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any P. Mickey Williams Date Inventor's signature Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenth-fourth joint inventor, if any William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, CA 94010

Citizenship

Post Office Address
1 DNA Way

South San Francisco, CA 94080

## Full name of twenth-fifth joint inventor, if any

Zemin Zhang

· ·	
Inventor's signature	Date
Residence 876 Taurus Drive, Foster City, CA 94404	
Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

## APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 60/049787 Filed 6/16/97 1.
- 60/062250 Filed 10/17/97 2.
- 60/065186 Filed 11/12/97 3.
- 60/065311 Filed 11/13/97 4.
- 60/066770 Filed 11/24/97 5.
- 60/075945 Filed 2/25/98 6.
- 60/078910 Filed 3/20/98 7.
- 8. 60/083322 Filed 4/28/98
- 60/084600 Filed 5/7/98 9.
- 60/087106 Filed 5/28/98 10.
- 60/087607 Filed 6/2/98 11.
- 12. 60/087609 Filed 6/2/98
- 60/087759 Filed 6/2/98 13.
- 60/087827 Filed 6/3/98 14.
- 15. 16. 60/088021 Filed 6/4/98
- 60/088025 Filed 6/4/98
- 60/088026 Filed 6/4/98
- 17.0 18.0 19.0 20.0 60/088028 Filed 6/4/98
- 60/088029 Filed 6/4/98
- 60/088030 Filed 6/4/98
- 21 60/088033 Filed 6/4/98
- 22,1 60/088326 Filed 6/4/98
- 60/088167 Filed 6/5/98 23#
- 24 60/088202 Filed 6/5/98
- 25 60/088212 Filed 6/5/98
- 60/088217 Filed 6/5/98
- 60/088655 Filed 6/9/98
- 26. † 27. † 28. † 29. † 60/088734 Filed 6/10/98
- 60/088738 Filed 6/10/98
- 60/088742 Filed 6/10/98 30.
- 60/088810 Filed 6/10/98 31.
- 60/088824 Filed 6/10/98 32.
- 60/088826 Filed 6/10/98 33.
- 60/088858 Filed 6/11/98 34.
- 60/088861 Filed 6/11/98 35.
- 60/088876 Filed 6/11/98 36.
- 37. 60/089105 Filed 6/12/98
- 60/089440 Filed 6/16/98 38.
- 60/089512 Filed 6/16/98 39.
- 60/089514 Filed 6/16/98 40.
- 60/089532 Filed 6/17/98 41.
- 42. 60/089538 Filed 6/17/98
- 60/089598 Filed 6/17/98 43.
- 60/089599 Filed 6/17/98 44.
- 45. 60/089600 Filed 6/17/98
- 60/089653 Filed 6/17/98 46.

- 47. 60/089801 Filed 6/18/98
- 48. 60/089907 Filed 6/18/98
- 49. 60/089908 Filed 6/18/98
- 50. 60/089947 Filed 6/19/98
- 51. 60/089948 Filed 6/19/98
- 52. 60/089952 Filed 6/19/98
- 53. 60/090246 Filed 6/22/98
- 54. 60/090252 Filed 6/22/98
- 55. 60/090254 Filed 6/22/98
- 56. 60/090349 Filed 6/23/98
- 57. 60/090355 Filed 6/23/98
- 58. 60/090429 Filed 6/24/98
- 59. 60/090431 Filed 6/24/98
- 60. 60/090435 Filed 6/24/98
- 61. 60/090444 Filed 6/24/98
- 62. 60/090445 Filed 6/24/98
- 63. 60/090472 Filed 6/24/98
- 64. 60/090535 Filed 6/24/98
- 65, 60/090540 Filed 6/24/98
- 66,5 60/090542 Filed 6/24/98
- 6710 60/090557 Filed 6/24/98
- 68.0 60/090676 Filed 6/25/98
- 69. 60/090678 Filed 6/25/98
- 70. 60/090690 Filed 6/25/98
- 71.1 60/090694 Filed 6/25/98
- 72 60/090695 Filed 6/25/98
- 73 60/090696 Filed 6/25/98
- 74 60/090862 Filed 6/26/98
- 75.g 60/090863 Filed 6/26/98
- 765 60/091360 Filed 7/1/98
- 77. 60/091478 Filed 7/2/98 78. 60/091544 Filed 7/1/98
- 79. 60/091519 Filed 7/2/98
- 80. 60/091626 Filed 7/2/98
- 81. 60/091633 Filed 7/2/98
- 82. 60/091628 Filed 7/2/98
- 83. 60/091646 Filed 7/2/98
- 84. 60/091673 Filed 7/2/98
- 85. 60/091978 Filed 7/7/98
- 86. 60/091982 Filed 7/7/98
- 87. 60/092182 Filed 7/9/98
- 88. 60/092472 Filed 7/10/98
- 60/093339 Filed 7/20/98 89.
- 90. 60/094651 Filed 7/30/98
- 91. 60/095282 Filed 8/4/98
- 92. 60/095285 Filed 8/4/98
- 93. 60/095302 Filed 8/4/98
- 94. 60/095318 Filed 8/4/98
- 95. 60/095321 Filed 8/4/98

- 60/095301 Filed 8/4/98 96.
- 97. 60/095325 Filed 8/4/98
- 60/095916 Filed 8/10/98 98.
- 60/095929 Filed 8/10/98 99.
- 60/096012 Filed 8/10/98 100.
- 60/096143 filed 8/11/98 101.
- 60/096146 Filed 8/11/98 102.
- 60/096329 Filed 8/12/98 103.
- 60/096757 Filed 8/17/98 104.
- 60/096766 Filed 8/17/98 105.
- 60/096768 Filed 8/17/98 106.
- 60/096773 Filed 8/17/98 107.
- 60/096791 Filed 8/17/98 108.
- 60/096867 Filed 8/17/98 109.
- 60/096891 Filed 8/17/98 110.
- 60/096894 Filed 8/17/98 111.
- 60/096895 filed 8/17/98 112.
- 60/096897 Filed 8/17/98 113:
- 60/096949 Filed 8/18/98 114
- 115 60/096950 Filed 8/18/98
- 116. 60/096959 Filed 8/18/98
- 117. 60/096960 Filed 8/18/98
- 60/097022 Filed 8/18/98
- 118. 119. 60/097141 Filed 8/19/98
- 60/097218 Filed 8/20/98 120.
- 60/097661 Filed 8/24/98 121.
- 60/097952 Filed 8/26/98 122.
- 60/097954 Filed 8/26/98
- 123. 60/097955 Filed 8/26/98
- 124.
- 60/098014 Filed 8/26/98 125.
- 126. 60/097971 Filed 8/26/98
- 60/097974 Filed 8/26/98 127.
- 60/097978 Filed 8/26/98 128.
- 60/097986 Filed 8/26/98 129.
- 60/097979 Filed 8/26/98 130.
- 60/098525 Filed 8/31/98 131.
- 60/100634 Filed 9/16/98 132.
- 133. 60/100858 Filed 9/17/98
- 60/113296 Filed 12/22/98 134.
- 60/123957 Filed 3/12/99 135.
- 136. 60/141037 Filed 6/23/99
- 60/143048 Filed 7/7/99 137.
- 60/144758 Filed 7/20/99 138.
- 60/145698 Filed 7/26/99 139.
- 60/146222 Filed 7/28/99 140.
- 60/149396 Filed 8/17/99 141.
- 60/158663 Filed 10/8/99 142.
- 60/213637 Filed 6/23/00 143.
- 60/230978 Filed 9/7/00 144.

## APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications listed below:

### **U.S. Patent Applications**

- 1. 08/743698 Filed 11/6/96
- 2. 08/876698 Filed 6/16/97, now abandoned
- 3. 08/965056 Filed 11/5/97, US Patent No: 6,271,198 issued: 8/7/01
- 09/105413 Filed 6/26/98 4.
- 5. 09/168978 Filed 10/7/98
- 09/187368 Filed 11/6/98 5.
- 09/202054 Filed 12/7/98 6.
- 09/218517 filed 12/22/98, now abandoned 1.
- 09/254311 Filed 3/3/99 9.
- 09/254460 Filed 3/9/99, now abandoned 10.
- 11. 09/267213 Filed 3/12/99, now abandoned
- 12. 09/284291 Filed 4/12/99, now abandoned
- 13. 14. 15. 09/380137 Filed 8/25/99, now abandoned
- 09/380138 Filed 8/25/99, now abandoned
- 09/380139 Filed 8/25/99
- 160 09/403296 Filed 10/18/99, now abandoned
- 175 09/423844 Filed 11/12/99, now abandoned
- 18. 09/664610 Filed 9/18/00, now abandoned
- 19. 09/665350 Filed 9/18/00
- 20. 09/709238 Filed 11/8/00
- 21. 22. 23. 24. 25. 09/808689 Filed 3/14/01, now abandoned
- 09/854816 Filed 5/15/01
- 09/866028 Filed 5/25/01
- 09/866034 Filed 5/25/01
- 09/872035 Filed 6/1/01
- 09/882636 Filed 6/14/01, now abandoned

### **PCT International Patent Applications:**

- PCT/US97/20069 Filed 11/5/97 1.
- 2. PCT/US98/19330 Filed 9/16/98
- 3. PCT/US98/19437 Filed 9/17/98, now abandoned
- 4. PCT/US98/21141 Filed 10/7/98
- 5. PCT/US98/25108 Filed 12/1/98
- 6. PCT/US99/00106 Filed 1/5/99, now abandoned
- PCT/US99/05028 Filed 3/8/99 7.
- 8. PCT/US99/12252 Filed 6/2/99
- PCT/US99/21090 Filed 9/15/99 9.
- 10. PCT/US99/21547 Filed 9/15/99
- 11. PCT/US99/28313 Filed 11/30/99
- 12. PCT/US99/28301 Filed 12/1/99
- 13. PCT/US99/28634 Filed 12/1/99
- 14. PCT/US99/30095 Filed 12/16/99
- 15. PCT/US99/30911 Filed 12/20/99
- 16. PCT/US00/00219 Filed 1/5/00, now abandoned
- 17. PCT/US00/00376 Filed 1/6/00, now abandoned

- 18. PCT/US00/03565 Filed 2/11/00
- 19. PCT/US00/04341 Filed 2/18/00
- 20. PCT/US00/04414 Filed 2/22/00
- 21. PCT/US00/04914 Filed 2/24/00, now abandoned
- 22. PCT/US00/05004 Filed 2/24/00
- 23. PCT/US00/05841 Filed 3/2/00
- 24. PCT/US00/06319 Filed 3/10/00, now abandoned
- 25. PCT/US00/06884 Filed 3/15/00
- 26. PCT/US00/07377 Filed 3/20/00
- 27. PCT/US00/08439 Filed 3/30/00
- 28. PCT/US00/13358 Filed 5/15/00
- 29. PCT/US00/14042 Filed 5/22/00
- 30. PCT/US00/15264 Filed 6/2/00
- 31. PCT/US00/13705 Filed 5/17/00
- 32. PCT/US00/14941 Filed 5/30/00
- 33. PCT/US00/20710 Filed 7/28/00
- 34. PCT/US00/22031 Filed 8/11/00
- 35.1 PCT/US00/23522 Filed 8/23/00
- 360 PCT/US00/23328 Filed 8/24/00
- 370 PCT/US00/30952 Filed 11/8/00
- 38 PCT/US00/32678 Filed 12/1/00
- PCT/US01/06520 Filed 2/28/01
- PCT/US01/17800 Filed 6/1/01
- PCT/US01/19692 Filed 6/20/01
- 39. 40. 41. 42. 43. PCT/US01/21066 Filed 6/29/01
- PCT/US01/21735 Filed 7/9/01

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